

## **RAVENOL Spezial Diesel SAE 10W-30**

RAVENOL Spezial Diesel SAE 10W-30 is an excellent multi-grade engine oil for use in passenger vehicle and lorry engines. It meets the requirements of modern diesel engines with and without induction. The favourable viscosity range ensures high lubricity year-round under different operating conditions.

## Application Notes

Use RAVENOL Special Diesel SAE 10W-30 according to the specifications of the diesel engine manufacturer.

Specifications

API CD, ACEA B2

## Practice and tested in aggregates with filling

MB-227.1, MIL-L-46152 B, MIL-L-2104 D, CCMC G4 (gültig bis 31.12.96)

## **Characteristic**

RAVENOL Spezial Diesel SAE 10W-30 offers:

- Corrosion protection
- Excellent shearing stability
- High oxidation stability
- Excellent viscosity-temperature attribute
- Compelling detergent- and dispersant properties
- High safety reserves even in boundary lubrication
- Neutral to sealants
- Excellent cold starting properties
- Prevents adhesion, lacquering, carbonisation and sludge (black sludge) from forming on cylinders, pistons, valves, spark plugs and turbochargers
- Suitable for use in vehicles with catalytic converters

Characteristics	Unit	Data	Audit
Colour		gelbbraun	visual
Density at 20°C	kg/m³	872	EN ISO 12185
Viscosity at 40°C	mm²/s	66,5	DIN 51 562
Viscosity at 100°C	mm²/s	9,0	DIN 51 562
Viscosity index VI		144	DIN ISO 2909
Flash point (COC)	°C	211	DIN ISO 2592
Pourpoint	°C	-29	DIN ISO 3016
TBN	mg KOH/g	7,0	DIN ISO 3771
Sulphated ash	%wt.	ca. 0,8	-

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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